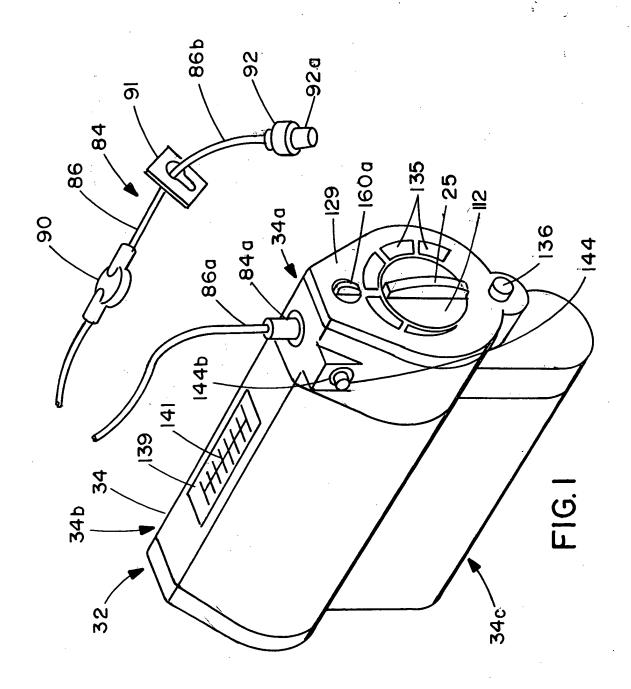
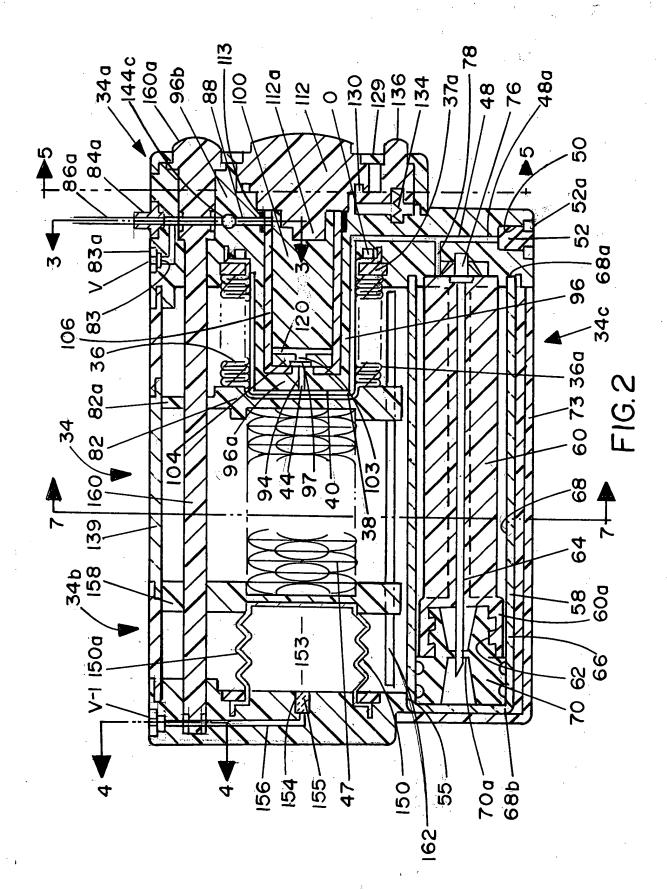
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 1 of 28





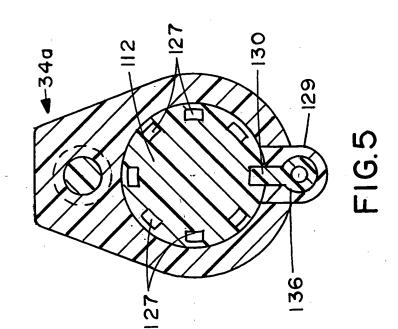
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29

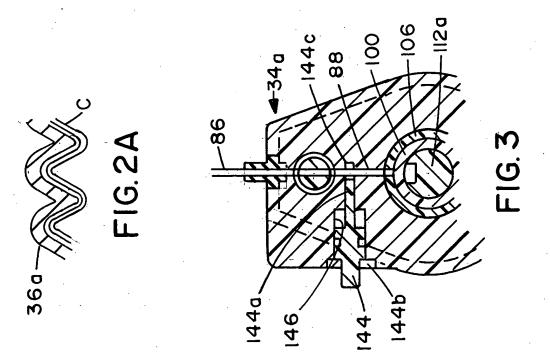
Sheet 2 of 28



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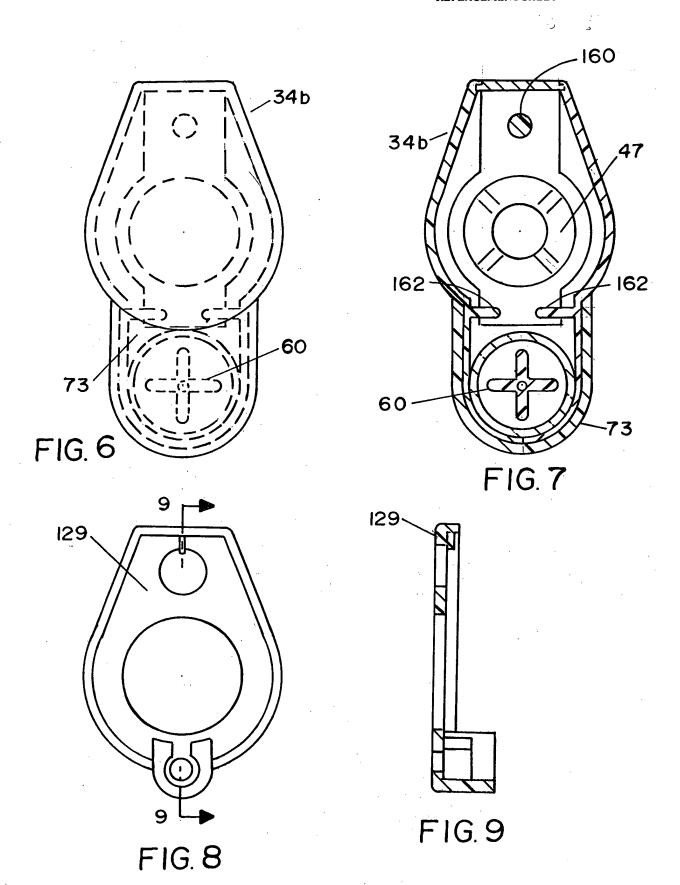
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 3 of 28





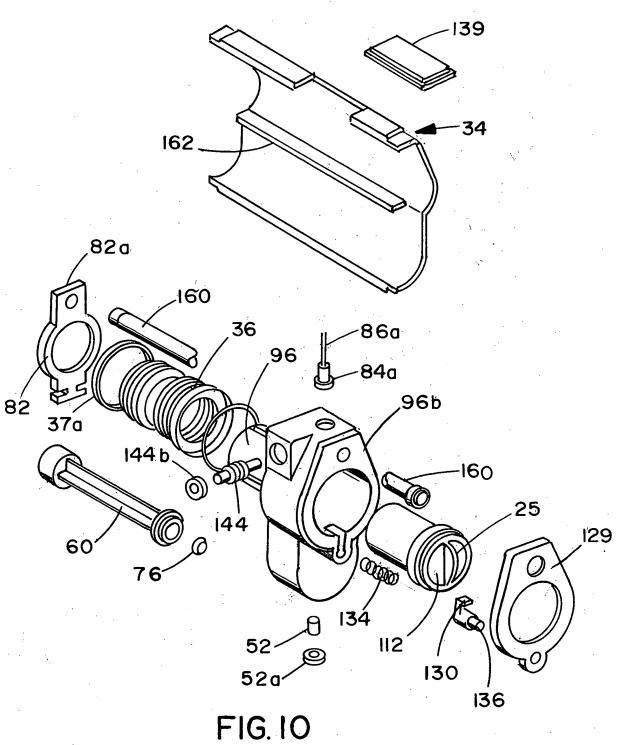
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29

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Inventor: Attorney: Kriesel, et al J. E. Brunton Serial No: 10/634624

Attrny Docket: 003-29 Sheet: 5 of 28



Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attmy Docket: 003-29 Sheet: 6 of 28

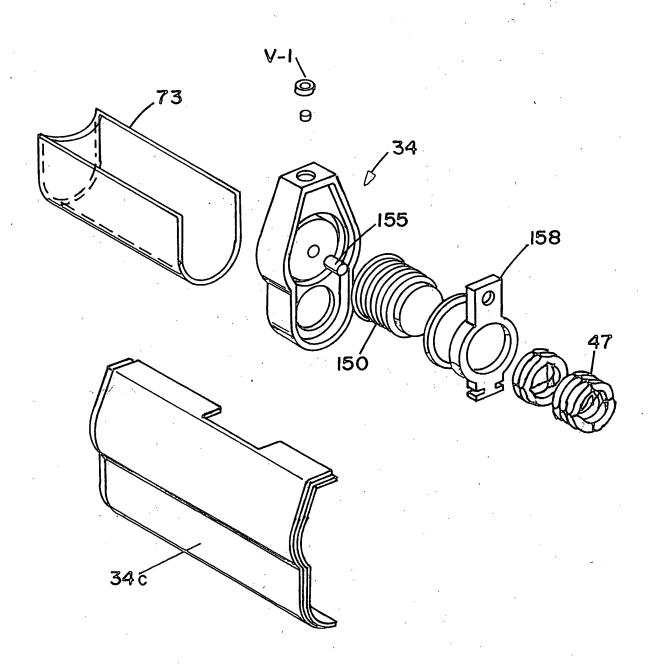
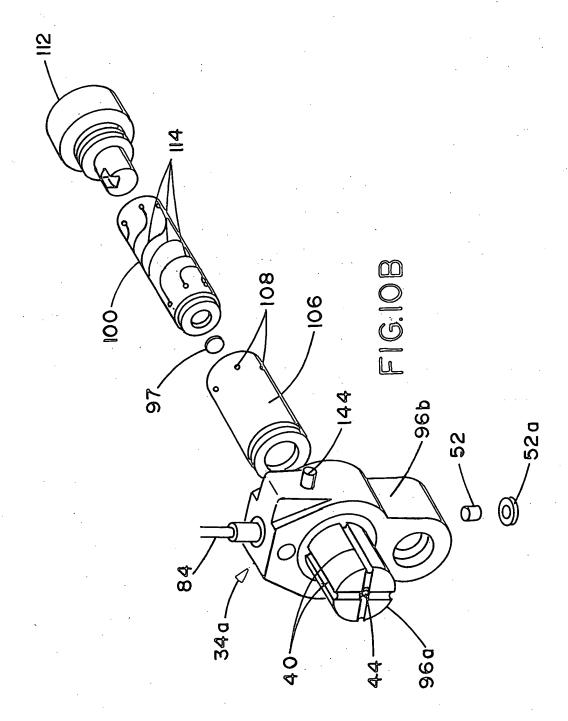


FIG. IOA

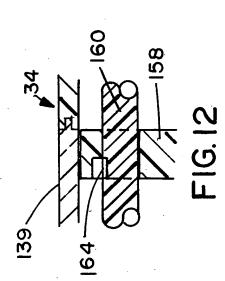
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 7 of 28

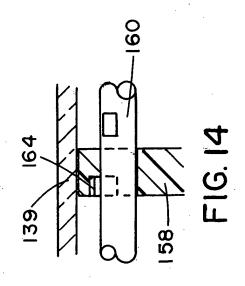
REPLACEMENT SHEET

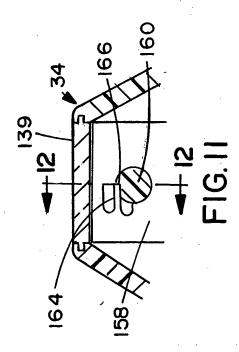


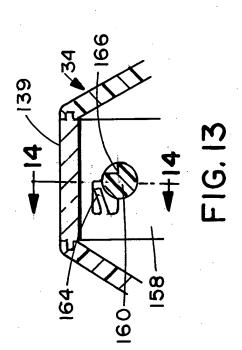
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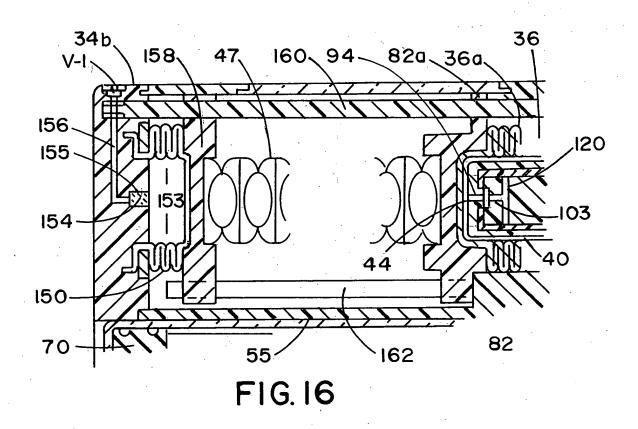


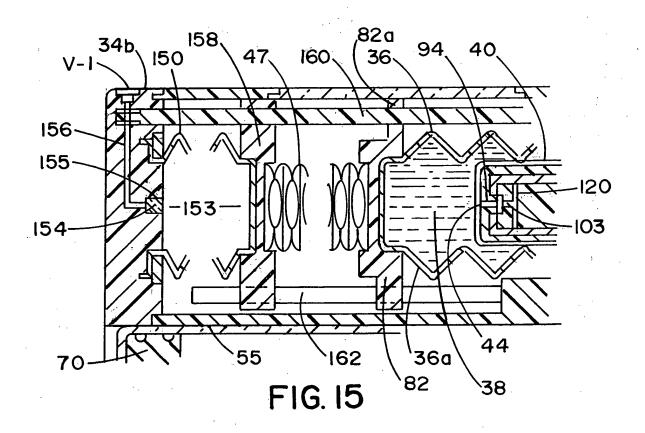




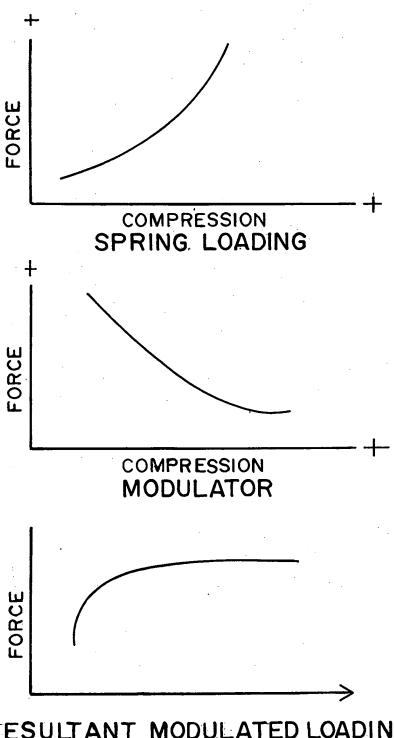
Kriesel, et al Inventor: Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29

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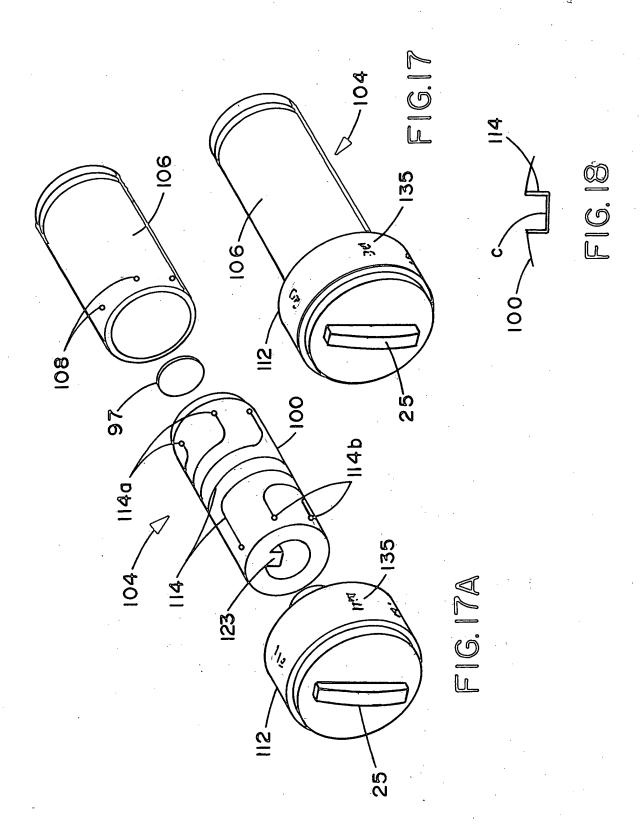


Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 10 of 28



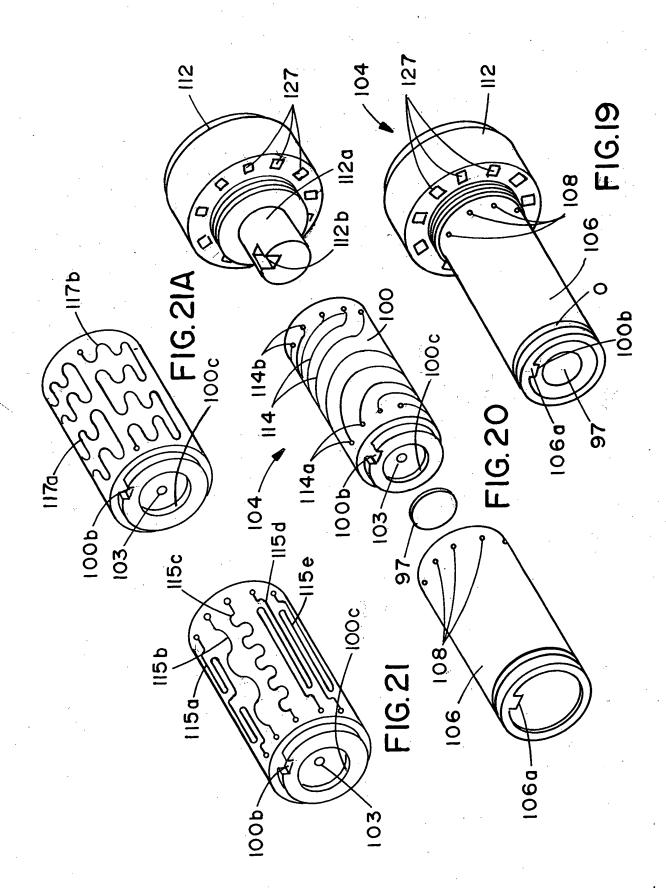
RESULTANT MODULATED LOADING
FIG. 16A

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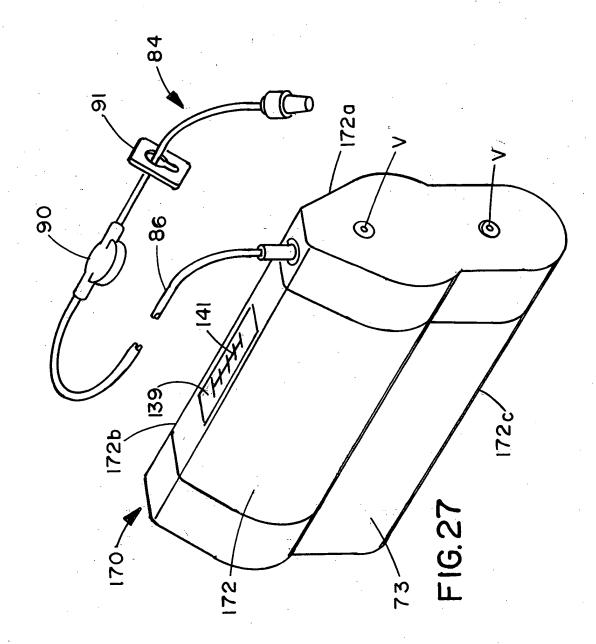


Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 13 of 28

REPLACEMENT SHEET FIG. 26 FIG. 23 112a 26 125 120 901 24 FIG. 25 9.7 106a 2

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REPLACEMENT SHEET



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Sheet:

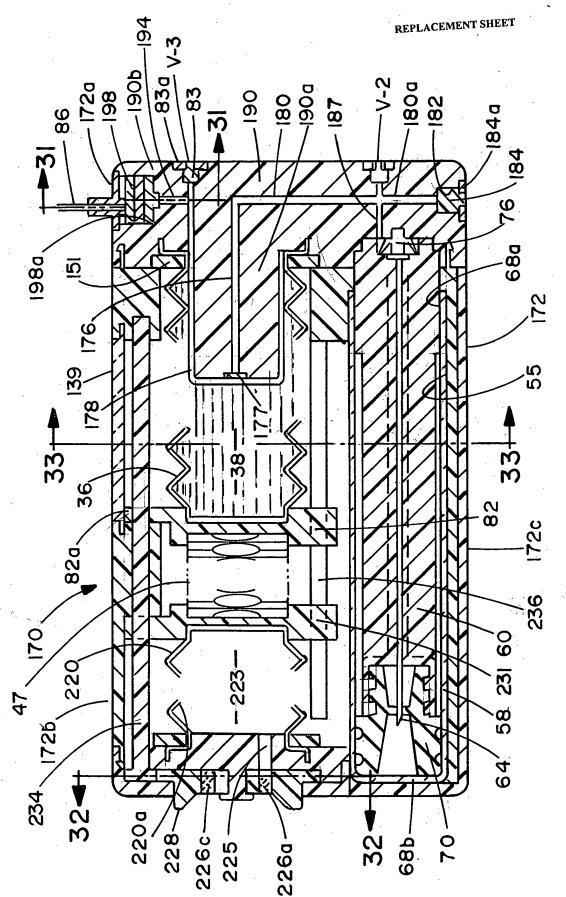
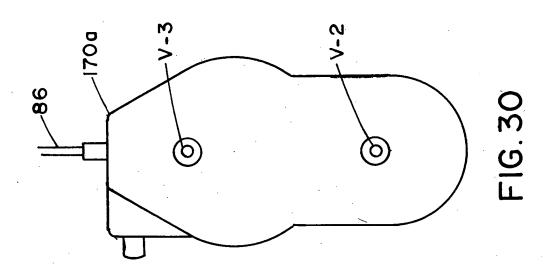
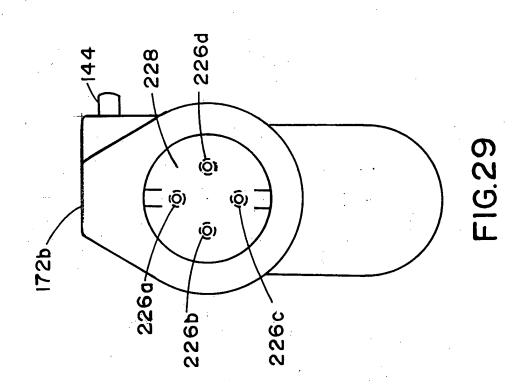


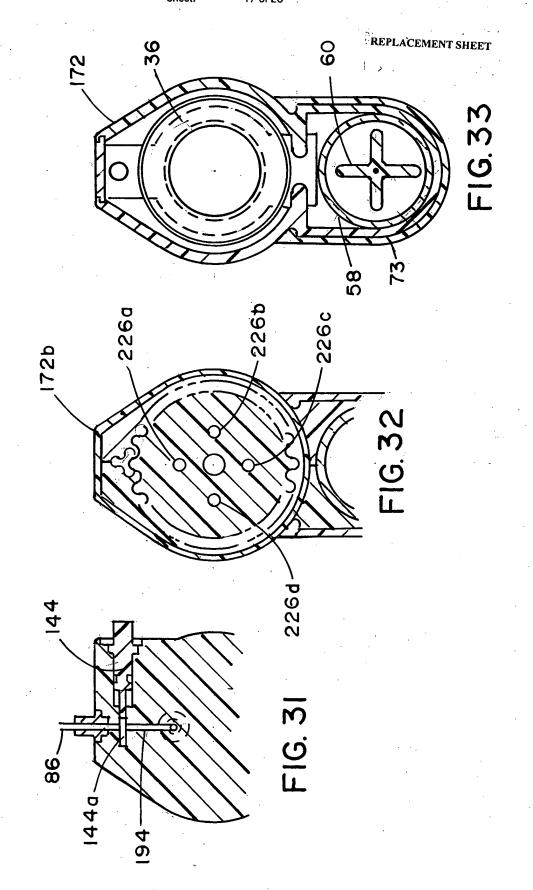
FIG. 28

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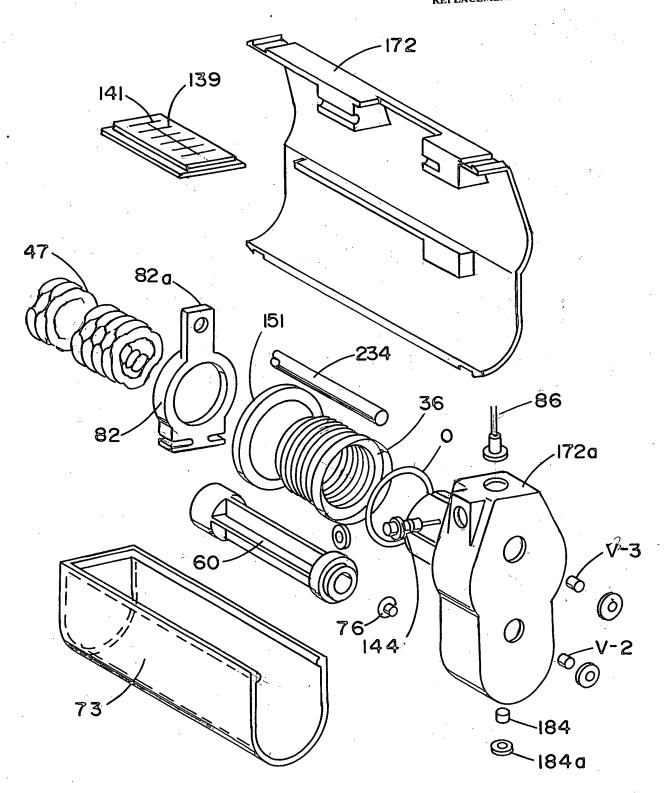
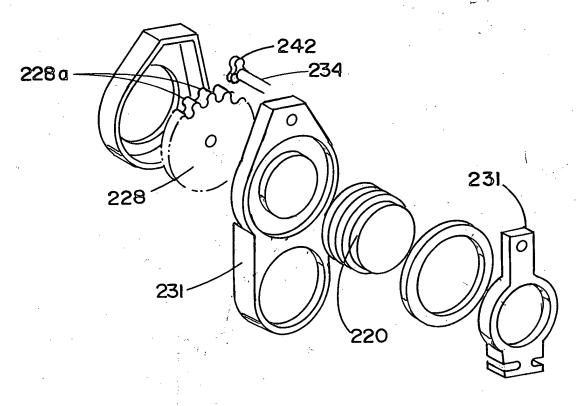


FIG. 34

Kriesel, et al J. E. Brunton 10/634624 003-29 19 of 28 Inventor: Attorney: Serial No: Attrny Docket: Sheet:



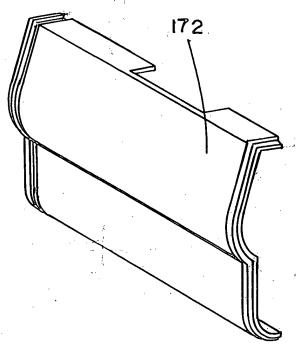
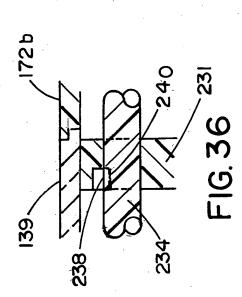
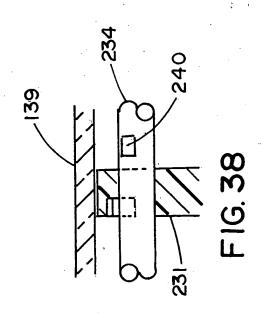
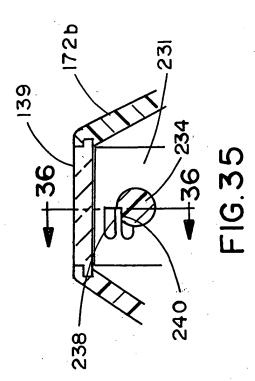


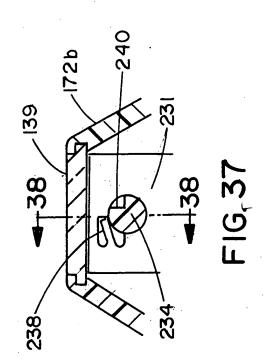
FIG.34A

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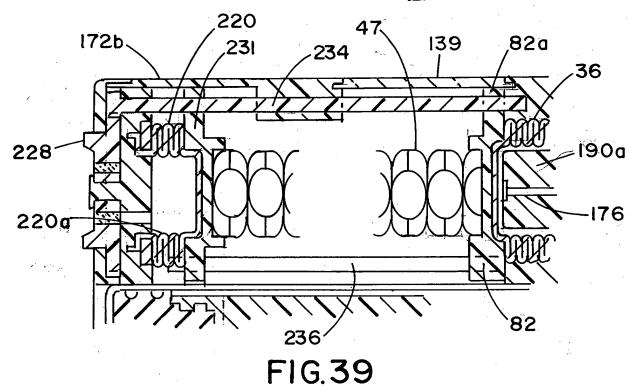


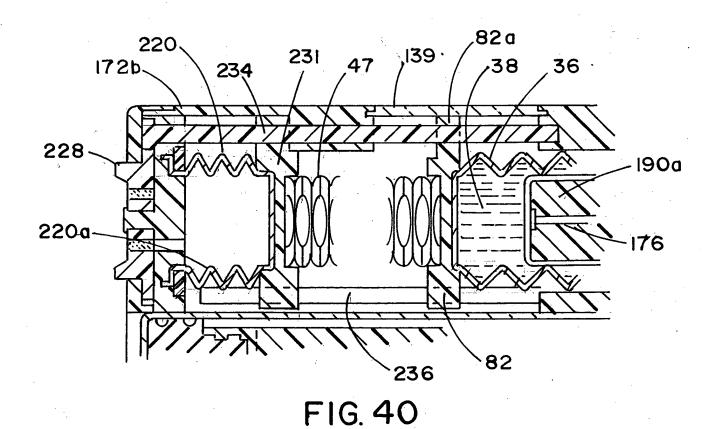






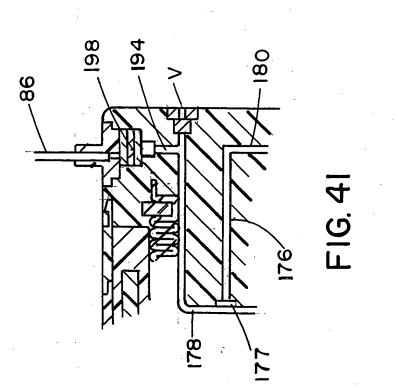
Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634624 Attrny Docket: 003-29 Sheet: 21 of 28





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FIG. 42

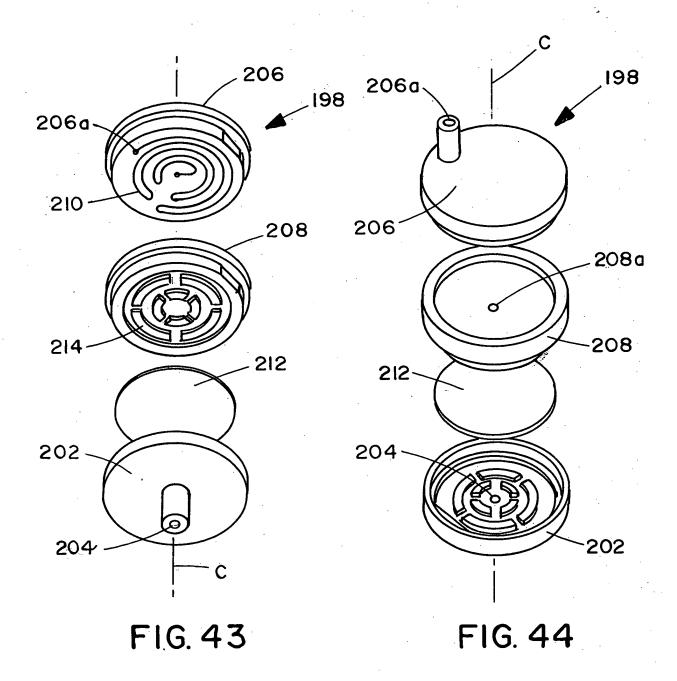


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Inventor: Kriesel, et al Attorney: J. E. Brunton Serial No: 10/634625 Attrny Docket: 003-29 Sheet: 24 of 28

REPLACEMENT SHEET	
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COMPRESSION SPRING	CONICAL COMP SPRING	CONCAVE	CONVEX	SPRING IN A SPRING CONFIG.
A CONFIG.	B CONFIG.	CONFIG.	D CONFIG.	CONFIG

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			· · · · · · · · · · · · · · · · · · ·	
		\$ 2		
MULTIWAVE COMP. SPRING	BELLEVILLE SPRING WASHER	BELLEVILLE WASHER (STACKED)	DISC-SPRING (INT. TOOTH)	DISC-SPRING (INT. TOOTH) STACKED
F CONFIG.	G CONFIG.	H CONFIG.	l CONFIG.	CONFIG.

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K CONFIG.	DISC. SPRING EXTERNAL TOOTH		
L CONFIG.	DISC SPRING EXT. TOOTH STACKED		
M CONFIG.	CLOVER SPRING WASHER		
N CONFIG.	CLOVER SPRING WASHER (STACKED)		& B

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O CONFIG.	FINGER SPRING WASHER		
P CONFIG.	FINGER SPRING WASHER (STACKED)		

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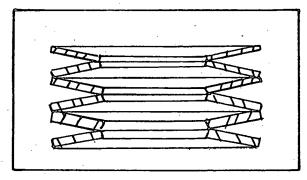
Serial No: 10/6346 Attrny Docket: 003-29

Sheet:

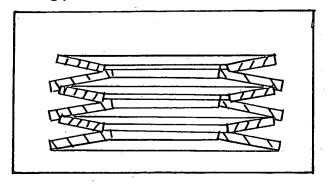
003-29 28 of 28

REPLACEMENT SHEET

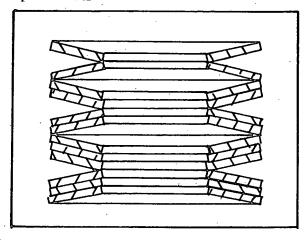
(A) DISC SPRING STACK CONSIST-ING OF DISC SPRINGS OF DIFFERENT THIKNESSES.



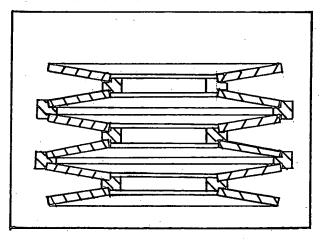
(D) GUIDING BY CYLINDRICAL "SHOULDERS" AT THE INSIDE 8 OUTSIDE DIA'S.



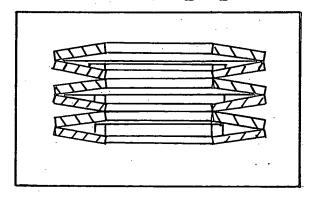
(B) DISC SPRING STACKS OF PARA-LLEL COMPONENTS OF DIFFERENT NUMBERS OF DISC SPRINGS ARRANGED IN SERIES.



(E) GUIDING BY MEANS OF INTER - MEDIATE RINGS.



(C) DISC SPRING STACKS WITH DE-FLECTION LIMITING RINGS OF DIFFERENT THICKNESSES



(F) GUIDING BY BALLS OR WIRE RINGS.

